# IAP15 Rec'd PCT/PTO 34 DE 2706

PTO/SB/17 (07-06)

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FEE TRANSMITTAL FOR TRANSMISTAL FOR TY 2006  Applicant claims amall entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT (s) 1,310.00 Attorney Docket No. 4600-0119PUS1  METHOD OF PAYMENT (check all that apply)  Check Credit Card Money Order None Other (please identify):  Deposit Account Deposit Account Number 02-2448 Deposit Account Name Birch, Stewart, Kolasch & Birch, LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge eary additional fee(s) or underpayments of Charge fee(s) indicated below except for the filling fee Charge any additional fee(s) or underpayments of Charge fee(s) indicated below except for the filling fee Charge fee(s) indicated below English fee(s) indicated below except for the filling fee Charge any additional fee(s) or underpayments of Charge fee(s) indicated below except for the filling fee Charge fee(s) indicated below except for the filling fee Charge fee(s) indicated below except for the filling fee Charge fee(s) indicated below except for the filling fee Charge fee(s) indicated below except for the filling fee Charge fee(s) indicated below except for the filling fee Charge fee(s) indicated below except for the filling fee Charge fee(s) indicated below except for the filling fee Small Entity Fee (s)	PADEN	AN 2	CI OI 1993	s, no person are requ	illed to	espond to a collectio	Co	mplete if Kno	wn	Control number.
Piling Date								10/573,262-C	onf. #3029	
FIGH Named Inventor   Hisashi KOGA	·							<del></del>		
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Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT  (\$) 1,310.00  Attorney Docket No. 4600-0119PUS1    Check		For FY	200	6			51.101			
METHOD OF PAYMENT (s) 1,310.00   Altomey Docket No.   4600-0119PUS1	Applican	t claims small entity	status.	See 37 CFR 1.27	:	Art Unit				
METHOD OF PAYMENT (check all that apply)    X   Check   Credit Card   Money Order   None   Other (please identify):	TOTAL AMOU	NT OF PAYMEN	Ŧ	(\$) 1.310.00			No.	4600-0119PL	JS1	· · · · · · · · · · · · · · · · · · ·
Check   Credit Card   Money Order   None   Other (please identify):	METHOD OF	DAVMENT /ak								
Deposit Account Deposit Account Number 02-2448 bepost Account Name: Birch, Stewart, Kolasch & Birch, LLP  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below  Charge any additional fee(s) or underpayments of leaves any additional fee(s) or underpayments of leaves your payments  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEES Small Entity  Fee (\$) Fee	INIE I HOD OF	PATIVIENT (CI	eck all t	inat apply)						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below  Charge any additional fee(s) or underpayments of leaves any additional fee(s) or underpayments of leaves yet fee(s) indicated below, except for the filling fee leaves any additional fee(s) or underpayments of leaves yet fee(s) indicated below, except for the filling fee leaves yet l	x Check	Credit Card	N	Money Order	Nor	ne Other (	please ide	ntify):		
Charge fee(s) indicated below   Charge fee(s) indicated below, except for the filling fee   X   Charge any additional fee(s) or underpayments of   X   Credit any overpayments	Deposit Ac	count Deposit Acc	ount Numb	ber: <u>02-2448</u> Dej	osit Acc	ount Name:	Birch, S	tewart, Kolasc	h & Birch, L	LP
X   Charge any additional fee(s) or underpayments of see(s) under 37 CFR 1.16 and 1.17   X   Credit any overpayments   X   C	For the	above-identified	deposit :	account, the Dire	ector is	hereby authorize	ed to: (che	eck all that apply	<b>'</b> )	
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Application Type			FILIN	G FEES	SE	ARCH FEES	EXAM	INATION FEE	S	
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Design   200   100   100   50   130   65									rees F	aid (\$)
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Fee (9)			200	100	0	0	0	0		<del></del>
Each claim over 20 (including Reissues)  Each lindependent claims  Total Claims    Extra Claims   Extra Claims   Fee (\$)   Fee Paid (\$)   Multiple Dependent Claims   30   -20 = 10   x   50.00   = 500.00   Fee (\$)   Fee Paid (\$)		AIM FEES								
Each independent claims over 3 (including Reissues)  Multiple dependent claims  Total Claims  Extra Claims  Total Claims  Extra Claims  Total Sheets  Total				`						
Multiple dependent claims  Total Claims  Extra Claims  See (\$)  Fee Paid (\$)  Multiple Dependent Claims  30		` •								
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Submitted By   Signature   Submitted By			_							180
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## HP = highest number of independent claims paid for, if greater than 3.  360.00  3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  **Total Sheets**    Extra Sheets**   Number of each additional 50 or fraction thereof*   Fee (\$)   Fee Paid (\$)    -100 =	_		_		F [	3-i-1 (6)	_3	360.00	360.00	
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3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  -100 = /50 (round up to a whole number) x 250.00 = 250.00  4. OTHER FEE(S) Fees Paid (\$)  Non-English Specification, \$130 fee (no small entity discount)  Other (e.g., late filing surcharge):  SUBMITTED BY  Signature Registration No. (Attorney/Agent) 28,977 Telephone (703) 205-8000  Name (Print/Type) Gerard M. Murphy, Jr. Date December 4, 2006						0.00	,	eo oo	200.00	
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets										
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sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  -100 = /50 (round up to a whole number) x 250.00 = 250.00  4. OTHER FEE(S)  Non-English Specification, \$130 fee (no small entity discount)  Other (e.g., late filing surcharge):  SUBMITTED BY  Signature  Name (Print/Type) Gerard M. Murphy, Jr.  Registration No. (Attorney/Agent) 28,977 Telephone (703) 205-8000  Date December 4, 2006										
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Other (e.g., late filing surcharge):  SUBMITTED BY  Signature  Name (Print/Type) Gerald M. Murphy, Jr.  Registration No. (Attorney/Agent)  Registration No. (Attorney/Agent)  Date December 4, 2006	4. OTHER FEE	(S)							Fees	Paid (\$)
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Signature Registration No. (Attorney/Agent) 28,977 Telephone (703) 205-8000  Name (Print/Type) Gerard M. Murphy, Jr. Date December 4, 2006	Other (e.g., late filing surcharge):									
Signature Registration No. (Attorney/Agent) 28,977 Telephone (703) 205-8000  Name (Print/Type) Gerard M. Murphy, Jr. Date December 4, 2006	SUBMITTED BY								~	
Name (Print/Type) Gerald M. Murphy, Jr. Date December 4, 2006		mu	/(p	10040,069	9		28,977	7 Telephone	(703) 205	5-8000
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12/06/2006 LLAND

500.00 OP 200.00 OP 360.00 OP 250.00 OP 01 FC:1615 02 FC:1614 03 FC:1616 04 FC:1681



Docket No.: 4600-0119PUS1

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Hisashi KOGA et al.

Application No.: 10/573,262

Confirmation No.: 3029

Filed: March 23, 2006

Art Unit: N/A

For: NOVEL PLEXIN POLYPEPTIDE, DNA

ENCODING THE SAME AND USE THEREOF

Examiner: Not Yet Assigned

#### RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Application dated October 2, 2006, Applicant respectfully submits:

- Attached is a copy of the Notice to File Missing Parts of Non-provisional Application.
- Under the provisions of 37 C.F.R. §§ 1.41(c) and 1.53(f), attached hereto is the executed Declaration of the inventor(s) (\( \subseteq \text{ original } \subseteq \text{ photocopy}), necessary for completing the filing requirements in connection with the above-identified application.

Appli	ication No.: 10/573,262	Docket No.: 4600-0119PUS1
	Under the provisions of 37 C.F.R. §§ 1.41(c) and 1.53(f) Declaration that was attached to the specification at the specification is a true copy of the specification that was attached to the specification at the specification is a true copy of the specification that was attached to the specification at the specification is a true copy of the specification that was attached to the specification at the specification is a true copy of the specification that was attached to the specification at the specification is a true copy of the specification that was attached to the specification at the specification is a true copy of the specification that was attached to the specification at the specification is a true copy of the specification that was attached to the specification that was attached to the specification at the specification is a true copy of the specification that was attached to the specification	e time of execution. The attached was filed in the U.S. Patent and
	The undersigned hereby declares that "Attorney Docket of the attached inventors' Declaration, corresponds March 23, 2006, entitled "NOVEL PLEXIN POLYPEI SAME AND USE THEREOF."	to Appl. No. 10/573,262, filed
	Attached is an English language translation of the above filed in a foreign language, which should be used as the second	
	The undersigned states that the English translat correct translation of the application as originally	
$\boxtimes$	Attached are 9 sheet (s) of drawings. Please substitute the corresponding 0 sheet(s) of drawings on file in the above	
$\boxtimes$	Attached is a Preliminary Amendment.	
	Attached are substitute claims commencing on a separate C.F.R. § 1.75(h).	rate sheet in accordance with 37

Applic	eation No.: 10/573,262	Docket No.: 4600-0119PUS1
	Attached is a substitute abstract commencing on a separate C.F.R. § 1.72(b).	e sheet in accordance with 37
	Attached is a substitute specification that complies with 37 specification does not contain new matter.	C.F.R. § 1.52. The substitute
	Applicant claims small entity status under 37 C.F.R. § 1.27.	
	Attached is a Claim for Priority document.	
	Attached is a Supplemental Application Data Sheet (ADS).	
	Submitted concurrently herewith under separate cover for	recording is an Assignment.
	Attached is a Petition for Extension of Time.	
	Attached hereto is the fee transmittal listing the required fee	es.

Application No.: 10/573,262 Docket No.: 4600-0119PUS1

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: December 4, 2006

Respectfully submitted,

Gerald M. Murphy, Jr.

Registration No.: 28,977

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East

P.O. Box 747 Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachment(s)



## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

ATTY. DOCKET NO. FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. 4600-0119PUS1 Hisashi Koga 10/573,262 INTERNATIONAL APPLICATION NO. PCT/JP04/15997 PRIORITY DATE I.A. FILING DATE 02292 BIRCH STEWART KOLASCH & BIRCH 10/30/2003 10/28/2004 **PO BOX 747** FALLS CHURCH, VA 22040-0747 **CONFIRMATION NO. 3029 371 FORMALITIES LETTER** \*OC000000020639624\*

Date Mailed: 10/02/2006

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/23/2006
- Copy of the International Search Report filed on 03/23/2006
- Information Disclosure Statements filed on 03/23/2006
- U.S. Basic National Fees filed on 03/23/2006
- Priority Documents filed on 03/23/2006



The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

### MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

# PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.		
10/573,262	PCT/JP04/15997	4600-0119PUS1		

FORM PCT/DO/EO/905 (371 Formalities Notice)